METCAL Solder Systems

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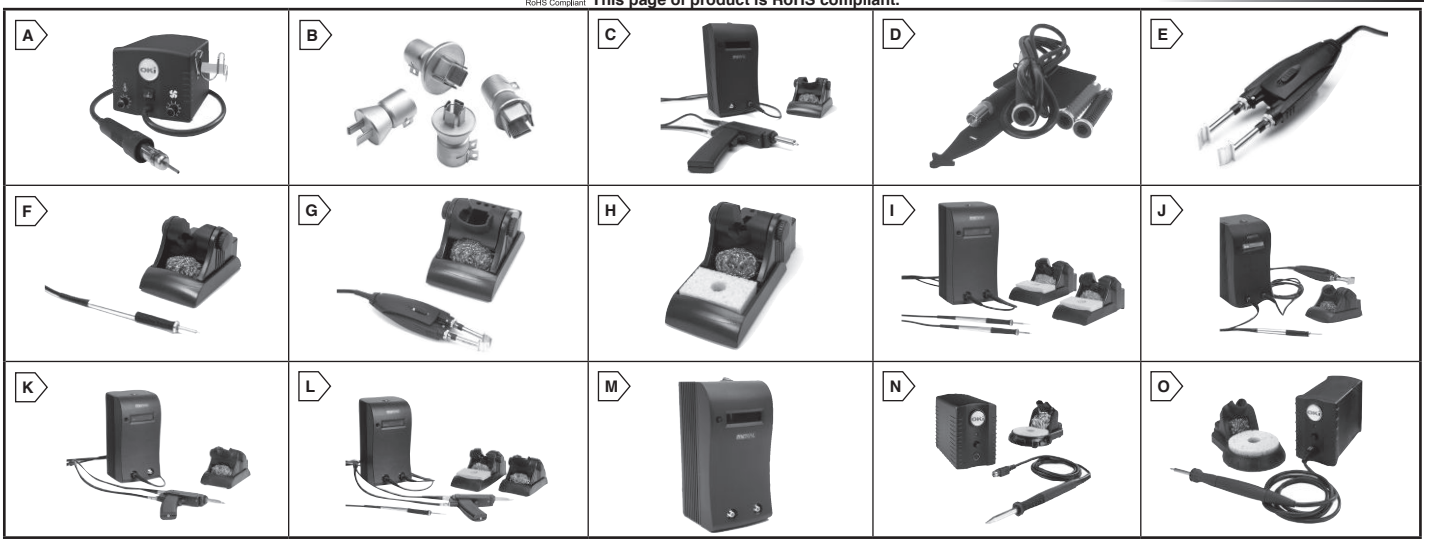

HCT-900 SYSTEM CONVECTION REWORK SYSTEMS

The HCT-900 can be used for the removal and replacement of electronic components, including lead-free, from 0201 up to 304-Pin QFP. It is also effective at reworking pin-hole devices such as sockets and connectors. And, using it with solder braid and flux is a fast and efficient way to remove solder shorts and splashes. It can also be used in plastic applications such as applying shrink wrap to components or the formation of plastic rivets.

HCT Hand Held Convection Tool

The HCT-900 Hand Held Convection Tool offers a low cost, versatile rework solution for a wide variety of production and rework application challenges. It has a compact, robust design comprising of analog controls for both airflow and heat. A closed loop feedback circuit controls the temperature allowing the desired temperature to be achieved and maintained regardless of changes in the volume of airflow.

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Fig.	Description	Price Each 1	5	10
745	HCT-900-11	A	100/120VAC, AC Input 115VAC	704.63	669.80	635.88

HCT Nozzles

The HCT-900 is supplied with a standard single jet H-D50 (0.2", 5.0 mm) nozzle.
In addition two rework nozzle kits, predefined for specific applications, are available.

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Fig.	Chain Type	Size	Price Each 1	5
745	H-D25	B	-	2.5 Dia.	21.76	21.22
745	H-S16	B	SOIC 14, 16	6.8 x 10.2	87.33	85.42

HCT Nozzle Kit

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Description	Price Each 1	5	10
745	NZKT-1	Nozzle Kit for Chip Resistors, SOIC and TSOP Packages	311.19	295.64	292.91

MX-5000 SERIES REWORK AND SOLDER SYSTEMS

The MX-5000 Soldering, Desoldering and Rework Systems is the next generation of the trusted Metal Soldering Systems that enable increased productivity and process control for a wide range of applications. Building on the renowned strength of its popular MX-500 predecessor, the MX-5000 Series increased output power, adds process feedback, and improves application flexibility with new hand-pieces.

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Fig.	Description	Price Each
745	MX-5050	C	MX-DS010 Hand-Piece Workstand and ACC	877.35
745	MX-H1-AV	D	ADV Hand Piece STTC SMTC Cartridges	116.23
745	MX-PTZ	E	Precision Tweezers HP PTTC Cartridges	309.95
745	MX-DS1	-	Desoldering HP STDC Cartridges	329.95
745	MX-TALON	-	Talon Hand Piece TATC Cartridges	299.21
745	MX-RM3E	-	Soldering HP STTC Cartridges	104.25
745	MX-W1AV	F	Workstand For Metcal ADV And Ultrafine HP	87.95
745	MX-W5DS	-	Workstand For Metcal MX-DS1	87.95
745	MX-UK1	G	Upgrade Kit ADV HP Tipsaver Workstand	204.89
745	MX-UK4	H	UPG Kit Precision TW HP Tipsaver WK SD	390.70

MX-5200 DUAL SIMULTANEOUS SOLDERING, DESOLDERING AND REWORK SERIES

The MX-5200 Soldering, Desoldering and Rework Series offers the same increased productivity and process control as the MX-5000 Series, now with dual-simultaneous ports. The MX-5200 can be operated with two hand-pieces dynamically sharing the 80 watts output power based on demand adding even more application flexibility and speed.

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Fig.	Description	Price Each
745	MX-5210	C	Dual-Simultaneous Solder Rework Station	724.00
745	MX-5211	I	Dual-Simultaneous Solder Rework Station	909.00
745	MX-5220	C	Dual-Simultaneous Ultra Fine Soldering	754.00
745	MX-5241	J	Dual-Simultaneous Tweezer Solder System	1075.00
745	MX-5250	K	Dual-Simultaneous Desoldering Station	949.00
745	MX-5251	L	Dual-Simultaneous Solder, Desoldering	1124.00
745	MX-PS5200	M	Dual-Simultaneous 100-240VAC Power Supply	539.00

PS-900 SOLDERING SYSTEMS

PS-900 Solar Soldering System

OK International has launched a new soldering system for PV tabbing and bussing applications proven to reduce micro cracking. The PS-900 with specially designed hoof tip geometry optimizes the power delivered to the solder joint while it's temperature-sensitive heater ensures low temperature soldering thus minimizing thermally induced stresses on cell surfaces.

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Fig.	Description	Price Each
745	PS-900-SOLAR	N	PS-900-SOLAR Soldering System	262.69

PS-900 Soldering System

The PS-900 increases productivity by performing a wide range of applications. It is suited for lead-free soldering processes, multilayer boards and thermally demanding components. What's more, SmartHeat technology enables the PS-900 to solder at lower temperatures, even for such demanding applications as lead-free soldering processes. This means operators are more productive and materials are safe from damaging temperatures.

System Includes PS-PW900 Power Supply With Power Cord, PS-HC3 Hand-Piece With Coil Assembly, WS2-NS Workstand With Sponge And AC-CP2 Tip Removal Pad.

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Fig.	Description	Price Each
745	PS-900	O	PS-900 Soldering System	262.69

Solder Tips

For quantities greater than listed, call for quote.

MOUSER STOCK NO. / Mfr.	Mfr. Part No.	Description	Size (mm/in.)	Price Each 1	5	10
745	SFV-CH20	Chisel Solder Tip	1.80/.04"	10.75	10.75	10.75
745	SFV-CH25	Chisel Solder Tip	2.5/.07"	10.75	10.75	10.75
745	SFV-CH50	Extra Large Chisel Solder Tip	5.0/.20"	10.75	10.75	10.75
745	SFV-CH10A	Chisel Solder Tip	1/.039"	11.85	11.85	11.85
745	SFV-CH15A	Chisel Solder Tip	1.5/.059"	11.85	11.85	11.85
745	SFV-CH50A	Extra Large Chisel Solder Tip	5/.197"	11.85	11.85	11.85
745	SFV-CHB15	Chisel Bent 30° Solder Tip	1.5/.06"	10.75	10.75	10.75
745	SFV-CN05	Conical Solder Tip	0.5/.02"	10.75	10.75	10.75
745	SFV-CNB05	Conical Bent Solder Tip	0.5/.02"	10.75	10.75	10.75
745	SFV-CNL04	Conical Long Solder Tip	0.4/.16"	10.75	10.75	10.75
745	SFV-CNL10	Conical Long Solder Tip	1.0/.04"	10.75	10.75	10.75
745	SFV-CNL14	Conical Log Tip	1.4/.055"	10.75	10.75	10.75
745	SFV-DRH20	Conical Solder Tip	1.80/.07"	10.75	10.75	10.75
745	SFV-CN05A	Conical Solder Tip	.5/.02"	11.85	11.85	11.85
745	SFV-CNB04A	Conical Solder Tip	.4/.016"	11.85	11.85	11.85
745	SFV-CNL20	Conical Solder Tip	2/.079"	10.75	10.75	10.75
745	SFV-DRH20CP	Hoof Solder Tip, Drag	2/.079"	16.95	16.95	16.95
745	SFV-DRH30CP	Hoof Solder Tip, Drag	3/.118"	16.95	16.95	16.95
745	SFV-DRH420A	Hoof Solder Tip, Drag	2/.079"	12.95	12.95	12.95
745	SFV-DRK45A	Knife Solder Tip	4.5/.177"	11.85	11.85	11.85
745	SFV-DRK50	Knife Solder Tip	5.0/.20"	10.75	10.75	10.75
745	SFV-DRK50S	Knife Solder Tip	5/.197"	10.75	10.75	10.75

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http://moschip.ru/get-element

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

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